In	de	ex:	of	CI	ai	m	5



Application No.

09/954,987 Examiner

Carolyn L Smith

Applicant(s)

BAUER ET AL.

Art Unit

1631

Rejected

Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

Appeal Α 0 Objected

Claim				1				,											_1	L.	_
1	Cla	aim	Date							Cla	Claim Date					e	_				
2 N	Final	Original	1/28/04							ļ			Final	L	1/28/04						
3]		51							Ī
4	<u> </u>		-			ļ.,	ļ	_	<u> </u>			1			<u> </u>	<u> </u>	L			L	
5			-	_	ļ	<u> </u>	_	<u> </u>	_	<u> </u>	1_	-	L	53			<u> </u>	ļ	ļ	╙	1
Section Sect			-	ļ		-	ļ	_	┡	<u> </u>	_	1			L	ļ	<u> </u>		╙	<u> </u>	1
To N So So So So So So So	-		-	<u> </u>	<u> </u>	-	ļ		├-	 	╄	-			<u> </u>	<u> </u>	┡	<u> </u>	ļ	↓_	1
S	ļ		-	ļ	-	<u> </u>	⊢		├	1	-	-	<u> </u>					-	├	₩	4
9	ļ			-	├—	-	⊢		-	 	╀	ł	<u> </u>				Ļ	ļ	├	⊢	+
10 N	<u> </u>			⊢	-	┢╌	├		\vdash	┢	-	ł			┢			⊢	-	┼	+
11				├─	├─		\vdash	\vdash	╁	┼─	 	┨					<u> </u>	├	 	╁	ł
12 N			-		╁┈	╁	\vdash	\vdash		\vdash	 	1					<u> </u>	\vdash	-	┼	t
13				\vdash	\vdash	\vdash			 	-	+-	1	 		N		-	-	1-	╁	t
14			_	-	_	┢	⇈	T		T	1	1		63			H	t	 	 	t
15			Ť			<u> </u>	T				T-	1			-					 	t
16		15	Г				İ			T	1	1									†
18 \(\)		16	N									1								П	Ť
19 J]									Ť
To To To To To To To To			√																		Ī
21 \(\)]									Ī
The state of the									L]									I
23 73 74 25 75 75 26 76 77 28 77 78 29 79 80 30 81 81 31 82 82 33 82 83 34 84 84 35 85 86 37 88 88 39 88 89 40 90 90 41 92 93 44 94 94 45 96 97 48 99 99						<u>L</u>		_	<u>_</u>		L							L	L		I
24		22	N			L	<u> </u>	L			L.										I
25 0 75 76 77 77 78 78 79 78 79 80 </td <td></td> <td>23</td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td>L</td> <td></td> <td></td> <td></td> <td><u> </u></td> <td></td> <td></td> <td>L</td> <td><u> </u></td> <td><u> </u></td> <td>ļ</td>		23	_						_		L				<u> </u>			L	<u> </u>	<u> </u>	ļ
26 N 76 27 77 28 78 29 80 N 30 80 N 31 81 32 82 33 84 35 85 36 86 37 87 38 88 39 88 40 N 90 41 90 41 91 42 92 43 93 44 N 95 45 96 47 97 48 99 99 99			<u> </u>	<u> </u>			<u> </u>			_	_				_		<u> </u>			<u> </u>	ľ
27 77 78 29 79 80 30 80 81 31 81 82 33 83 83 34 84 85 36 86 87 38 88 89 40 90 90 41 91 92 43 93 94 44 95 96 47 96 97 48 99 99	$\vdash \vdash$		 		_	<u> </u>				<u> </u>	ļ		L	75			<u> </u>	_	<u> </u>	╙	ļ
28 78 29 79 30 80 31 81 32 83 33 83 34 84 35 85 36 86 37 87 38 88 39 88 40 90 41 90 42 92 43 93 44 94 45 96 47 96 97 98 98 99			N	_		_	_			ļ	<u> </u>								_	<u> </u>	ļ
29 79 30 80 31 81 32 82 33 82 34 84 35 85 36 86 37 88 39 88 40 90 41 90 42 92 43 93 44 94 45 96 47 97 48 98 49 99	$\vdash \vdash$		\vdash		<u></u>		<u> </u>	_	ļ	ļ	ļ		<u> </u>					_		<u> </u>	ļ
30		28	-			⊨				-		-		78			_	_	-		ł
31 81 32 83 33 83 34 84 35 85 36 86 37 87 38 88 39 88 40 90 41 90 42 91 43 92 43 93 44 94 45 96 47 97 48 98 49 99				_	_	<u> </u>	-			 	\vdash	ł					<u> </u>	_			ļ
32	-			-			\vdash			-	-	}			1/1		-		-	\vdash	ł
33 83 34 84 35 85 36 86 37 88 38 87 38 88 39 90 40 90 41 90 42 92 43 93 44 94 45 95 46 96 47 98 48 99 99 99	h					-			 		-					-	├	┢	-	┢	ł
34 84 85 35 86 86 37 88 87 38 88 89 40 90 91 41 92 93 43 93 94 44 94 94 45 96 97 48 99 99			-						<u></u>						-	_	_	-		├	┝
35	-			H			-			\vdash	\vdash				-	_	-		-	\vdash	H
36	\vdash								 -	 	 		 		H		-	\vdash		 	+
37	\Box	36	Н						_	-					\vdash			-		-	t
38 88 39 90 40 90 41 90 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99				\vdash			\vdash	_		\vdash	<u> </u>						-		t^-	\vdash	H
39	\Box				-										\vdash						t
40 N 90 91 92 93 94 94 95 95 96 97 97 98 N 99 99 99 99 99 99																-					t
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			N								<u> </u>										t
42		41												91							ſ
44 N 94 45 95 46 96 47 97 48 98 N 49 99														92							Γ
45 95 96 96 97 97 98 N 99 99 99 99														93							[
46 96 97 97 48 98 N 99 99 99 99			N																		Ĺ
47 97 98 N 98 N 99 99 99 99 99 99 99 99 99 99 99 99 9																					Ĺ
48 98 N 99 99 99 99 99 99 99 99 99 99 99 99 9	└]								Ĺ
49 99 99	<u> </u>																		_		L
	$\sqcup \bot$										L				N	_				\sqcup	L
[50] [100] [100]	├				_										\Box	_			L	_	L
	لــــا	50										{		100						Ш	L

Cl	aim		_	_		Dat	e		Т	1
Final	Original	1/28/04								
	51 52 53	†	┢	H	\vdash	-				\vdash
	52	\vdash		T	1	1	T			1
	53	T	T	1				1		
	54			Τ_	T	Ī	T	1		
	55						Γ	1	Ī	
	56				Π					
	57									
<u> </u>	58		<u>L.</u>							
	59			<u> </u>	<u> </u>			L		
	60	ļ.,		ļ	╙	ļ	L	<u></u>		<u> </u>
ļ	61	_		↓_	L	_		┖	_	
	62	N	╙	<u> </u>		ļ	ļ	↓_	_	<u> </u>
ļ	63	<u> </u>	1	_	<u> </u>	_	ļ	ļ		
ļ	64	ļ	├	_	ऻ	↓	_	ļ_	_	<u> </u>
	65	├	┡	<u> </u>	ļ	 —	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	66	<u> </u>	 		-	_	1	ļ		├
	67	⊢	⊢	-	-	-	┢	ļ	 —	
	68 69	-	-	╁			┼		-	⊢
	70	₩	┢	⊢	├─	 	╀		├	├
-	71	├	 	┢	┢	-		<u> </u>	-	-
	72	<u> </u>	 	╁	┢┈	┢		-	\vdash	
	72 73 74 75 76	┼	 	╁	\vdash	┼	-	┢	\vdash	-
	74		\dagger	+	\vdash	├	-	-		
	75	\vdash	 	H	┢	\vdash	 	 		
	76		H	 	 	\vdash	\vdash	\vdash		
	77		†	†		t			\vdash	
	78			†		İ		<u> </u>	 	
	79		_							
	80	N								-
	81			Г						
	82									
	83						Π			
	84									
	85									
	86			<u> </u>						
	87	ļ		L				L.	<u></u>	
	88					<u>L</u>	L	ļ	<u> </u>	
L	89	_		ļ		<u> </u>		<u> </u>		
ļ	90	_	<u> </u>						<u> </u>	<u> </u>
	91	<u> </u>	ļ							<u> </u>
	92		<u> </u>				_			
	93	-	<u> </u>	-	<u> </u>	-	_	_	<u> </u>	
-	94	-		-	\vdash	-	 		-	
\vdash	95 96			-	-		ļ	-	L	_
	97	-		\vdash	 		-		 	
	98	N							 	
\vdash	99	14	-		Н	-	-	H	-	-
\vdash	100			<u> </u>			—	-		-

Cla	Date										
		40/					Ī	Γ			
Final	Original	1/28/04									
	101							†	T		
	102 103						T	1			
	103										
	104										
	105					_	L	<u> </u>			
	106			<u> </u>		<u> </u>		<u> </u>	ļ		
	107 108	_				_		┞	ļ	L.,	
	108	_			_	⊢		\vdash	_		
	109 110			_	<u> </u>	<u> </u>		-		<u> </u>	
	111	_		\vdash		├		-		H	
	111 112 113 114 115		-	-	<u> </u>	-	-	\vdash			
	113				-		┢┈	 			
	114	Ν			-		\vdash	 	_		
	115				-		\vdash	 		Н	
	116 117 118			_	-				_		
	117						† —				
	118		_								
	119								Г		
	120 121 122	Ν									
	121										
	122						_				
	123 124						_				
	124						_	_			
	125 126 127						ļ				
	126						-	_			
	128				_		-			\dashv	
	128 129				-						
$\overline{}$	130	\dashv	=								
	130 131	\dashv									
	132									\dashv	
	133	\dashv				_		-		\dashv	
	133 134									ᅵ	
	135										
	136										
	137	_]]							
	138	_	_								
	139			_				_			
	140				_	_		_			
	141	_				\dashv		<u> </u>		4	
\dashv	142		\dashv	\dashv		-			\vdash	\dashv	
	143	\dashv	\dashv		-				\dashv	-	
	144	-		\dashv	_	\dashv	-				
	146	\dashv	\dashv	\dashv	_		_		\dashv		
\rightarrow	147	\dashv	\dashv		-	-		\vdash	-	\dashv	
	148	\dashv	-	-	-					\dashv	
	149	\dashv	\dashv	\dashv				\vdash		\dashv	
	150	$\neg \dagger$	\dashv	\dashv		\dashv		\vdash	\dashv	\dashv	
				1		1			1		